

06-08-05

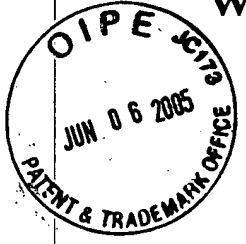
2661

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EXPRESS MAIL LABEL NO. EV 657807970 US

PATENT APPLICATION
Docket No.: 15689.61

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yukihiko OKUMURA et al.

Serial No.:

09/701,705

Filing Date:

December 1, 2000

For:

CHANNEL ESTIMATION DEVICE AND
 METHOD, DEMODULATION DEVICE AND
 METHOD, AND FADING FREQUENCY
 DECISION DEVICE AND METHOD

Examiner:

Qutbuddin Ghulamali

Customer No.:

022913

2661

TRANSMITTAL LETTER

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to Restriction Requirement for entry
 in the above-identified application.

The Commissioner is hereby authorized to charge payment of the
 following fees associated with this communication or credit any
 overpayment to Deposit Account No. 23-3178. Triplicate copies
 of this sheet are attached.

Any filing fees under 37 CFR 1.16 for the presentation of
 extra claims.

Any patent application processing fees under 37 CFR 1.17.

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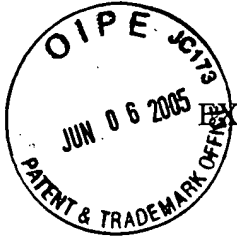
Dated this 6th day of June, 2005.

Respectfully submitted,



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DS0000003561V001



EXPRESS MAIL LABEL NO. EV 657807970 US

PATENT APPLICATION

Docket No.: 15689.61

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Yukihiko OKUMURA et al.)
Serial No.:	09/701,705) Art Unit
Filing Date:	December 1, 2000) 2661
For:	CHANNEL ESTIMATION DEVICE AND METHOD, DEMODULATION DEVICE AND METHOD, AND FADING FREQUENCY DECISION DEVICE AND METHOD)
Examiner:	Qutbuddin Ghulamali)
Customer No.:	022913)

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the restriction requirement dated May 6, 2005, in the above-identified application. Applicant(s) hereby elect Invention I directed towards Claims 1-8, 18-23, 33-37, 47, 49, 51, and 53-84 without traverse. In the event the Examiner has any questions or comments concerning this communication, the Examiner is respectfully requested to initiate a telephonic interview with the undersigned attorney.

Dated this 6th day of June, 2005.

Respectfully submitted,

Adrian J. Lee
Attorney for Applicant
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Customer No. 022913

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Yukihiro Okumura et al.

Docket No.

15689.61

Application No.

09/701,705

Filing Date

December 1, 2000

Examiner

Qutbuddin Ghulamali

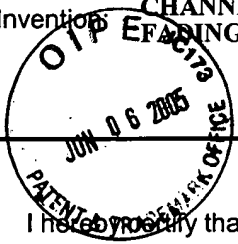
Customer No.

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Group Art Unit

2661

Invention: CHANNEL ESTIMATION DEVICE AND METHOD, DEMODULATION DEVICE AND METHOD, AND
EFFECTIVE FREQUENCY DECISION DEVICE AND METHOD



I hereby certify that the following correspondence:

(see below)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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(Date)

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